

Date: Sun, 17 Oct 93 10:31:18 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1234
To: Info-Hams

Info-Hams Digest Sun, 17 Oct 93 Volume 93 : Issue 1234

Today's Topics:

 ANS-289 BULLETINS
 BESTIALITY AMATEUR RADIO FRATERNITY (BARF) (2 msgs)
 Charging an FNB-26 with NCD-29?
 Data Point - 6 1/2 weeks !
 GAY & QST
 HamCall CD-ROM Recommendations?
 JOTA news clip
 New Products Announcement: BFH-1 & BFH-2
 When is Dayton??
 Zenith Minisport

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 17 Oct 93 17:32:15 GMT
From: news-mail-gateway@ucsd.edu
Subject: ANS-289 BULLETINS
To: info-hams@ucsd.edu

SB SAT @ AMSAT \$ANS-289.01
STS-58 LAUNCH SET AGAIN

HR AMSAT NEWS SERVICE BULLETIN 289.01 FROM AMSAT HQ
SILVER SPRING, MD OCTOBER 16, 1993
TO ALL RADIO AMATEURS BT
BID: \$ANS-289.01

After Two Launch Attempts, STS-58 WILL TRY AGAIN 18-OCT-93!

The 3rd launch attempt of STS-58 is now scheduled for Monday, 18-OCT-93 at 14:53 UTC. The following are the preliminary keplerian elements to be used.

STS-58

```
1 00058U          93291.67747791 .00119475 00000-0 26040-3 0   77
2 00058 39.0114 128.6088 0007676 272.4217 87.5676 15.96123499   27
```

Satellite: STS-58

Catalog number: 00058

Epoch time: 93291.67747791 = (18-OCT-93 16:15:34.09 UTC)

Element set: 007

Inclination: 39.0114 deg

RA of node: 128.6088 deg Space Shuttle Flight STS-58

Eccentricity: .0007676 Prelaunch Element set JSC-007

Arg of perigee: 272.4217 deg Launch: 18-OCT-93 14:53 UTC

Mean anomaly: 87.5676 deg

Mean motion: 15.96123499 rev/day Gil Carman (WA5NOM)

Decay rate: 1.19475e-03 rev/day~2 NASA Johnson Space Center

Epoch rev: 2

Checksum: 331

Space Shuttle Columbia's planned launch has been postponed until Monday, 18-OCT-93. The scheduled launch time begins at 10:53 EDT. One of 2 S-Band transponders used for air-to-ground communications failed during pre-flight checks on the second launch attempt 15-OCT-93. Engineers reported a solid state failure in the receiver unit. Also contributing to the delay was the lack of favorable weather conditions.

STS-58 Shuttle Amateur Radio Experiment (SAREX) Information Sheet:

Mission: STS-58 Space Shuttle Columbia
Spacelab Life Sciences-2 (SLS-2) Mission

Launch: October 18, 1993, 14:53 UTC

Orbit: 39 degrees orbital inclination

Mission Length: 13 days (Nominal)

Amateur Radio

Operators: Bill McArthur (KC5ACR), Marty Fettman (KC5AXA),
Rick Searfoss (KC5CKM)

Modes: FM Voice
Prime callsign KC5ACR

Packet Radio
Callsign W5RRR-1

Frequencies: All operations in split mode. Do not transmit on
the downlink frequency of 145.550 MHz.

Voice Freqs: Downlink: 145.55 MHz (Worldwide)
Uplinks: 144.91, 144.93, 144.95, 144.97, 144.99 MHz
(Except Europe)
144.70, 144.75, 144.80 MHz (Europe only)

Note: The crew will not favor any specific uplink
frequency, so your ability to work the crew will
be the "luck of the draw."

Packet Freqs: Downlink: 145.55 MHz
Uplink: 144.49 MHz

Info: Goddard Amateur Radio Club, WA3NAN, Greenbelt Maryland,
SAREX Bulletins and Shuttle Retransmissions
3.860 MHz, 7.185 MHz, 14.295 MHz, 21.395 MHz, 28.650 MHz
and 147.450 MHz (FM)

Johnson Space Center ARC, W5RRR, Houston, Texas
SAREX Bulletins 7.225 MHz, 14.280 MHz, 21.395 MHz,
28.650 MHz, (SSB) and 146.64 MHz (FM)

ARRL Amateur Radio Station, W1AW, Newington, CT
SAREX News Bulletins
3.990, 7.290, 14.290, 18.160, 21.390, and 28.590 MHz
and 147.555 MHz (FM)

Also, bulletins available on internet, via AMSAT ANS,
Compuserve, and your local PBSS.

School Group Participation: 18 school groups will participate
in SAREX with pre-scheduled direct
and telebridge contacts. These include
17 in the U.S., and one France.

[The AMSAT News Service (ANS) would like to thank Frank Bauer (KA3HDO) for
this bulletin item.]

/EX

SB SAT @ AMSAT \$ANS-289.02
AO-13 ECLIPSE SEASON APPROACHES

HR AMSAT NEWS SERVICE BULLETIN 289.02 FROM AMSAT HQ
SILVER SPRING, MD OCTOBER 16, 1993
TO ALL RADIO AMATEURS BT
BID: \$ANS-289.02

G3IOR Provides Information About Sun/Moon Eclipses For AO-13

During the course of the year as AO-13 makes its way around the Earth in its highly elliptical orbit, there will be a few Earth-Moon-Sun "geometries" which will cause AO-13 to experience either partial or complete darkness because of the Earth or the Moon obscuring AO-13's view of the Sun. For most "Low-Earth-Orbiting" (LEO) satellites, many OSCAR users are aware that they experience eclipses daily for varying periods during each orbit. But for AO-13, these eclipse periods come only during certain times in the year and not only are Ground Controllers aware of these times, but every user of AO-13 should also be aware of the eclipse seasons. G3IOR predicts that the next lunar eclipse will occur on 13-NOV-93 beginning at 13:33 UTC and ending at 15:13 UTC. AO-13 will not experience total darkness during this lunar eclipse since the Moon will only obscure AO-13 from the Sun by 89% at its peak. The peak of this eclipse, or the maximum darkness, will occur at 14:16 UTC. For those AO-13 telemetry gathering enthusiasts, you can monitor the General Telemetry Beacon on a downlink frequency of 145.812 MHz or 2400.646 MHz. Only stations on the west coast of the U.S., Pacific, Australia, and Japan will have visibility to AO-13 during this lunar eclipse. Since most of this lunar eclipse will happen during a Mode-S transponder period, there will be no adjustment made to the transponder schedule. G3IOR says that this is because Mode-S draws very little power during its operation. Using any recent set of keplerian elements in InstantTrak V1.00b, it appears that at 13:33 UTC the Mean Anomaly (MA) count for AO-13 will be 171; at the peak of the lunar eclipse (89% obscuration) at 14:16 UTC the AO-13 will be at MA 187. The end of the eclipse will be around MA 209 at 15:13 UTC on 13-NOV-93. This puts the start of the lunar eclipse in Mode-BS, then the rest of the eclipse period either with the Mode-S transponder in operation or Mode-S beacon only operation. Those wishing to collect telemetry should be prepared to move to Mode-S during this period. Please take note of the following AO-13 transponder operating schedule which covers the lunar eclipse period:

M QST *** AO-13 TRANSPONDER SCHEDULE *** 1993 Oct 25-Nov 15
Mode-B : MA 0 to MA 130 !
Mode-BS : MA 130 to MA 180 !
Mode-S : MA 180 to MA 205 !<- S transponder; B trsp. is OFF
Mode-S : MA 205 to MA 210 !<- S beacon only
Mode-BS : MA 210 to MA 226 ! Blon/Blat 210/0

Omnis : MA 240 to MA 80 ! Move to attitude 240/0, Nov 15
Please don't uplink to Mode-B between MA 180-205 as this interferes with
Mode-S transponder operations.

As far as situation where the Earth blocks the Sun from AO-13, these solar eclipses will begin on 07-DEC-93 and continue until 24-DEC-93. Because the length of eclipse periods can be quite long, a special transponder schedule will be implemented during this time period. The following schedule is designed to take these solar eclipse periods into account.

L QST *** AO-13 TRANSPONDER SCHEDULE *** 1993 Nov 15-Jan 31
Mode-B : MA 0 to MA 95 ! / Eclipses, max
Mode-B : MA 95 to MA 180 ! OFF Dec 07 - 24. < duration 136
Mode-B : MA 180 to MA 220 ! \ minutes.
Mode-S : MA 220 to MA 230 !<- S transponder; B trsp. is OFF
Mode-BS : MA 230 to MA 226 ! Blon/Blat 240/0
Omnis : MA 250 to MA 150 ! Move to attitude 180/0, Jan 31
Please don't uplink to Mode-B between MA 220-230 as this interferes with
Mode-S transponder operations.

G3IOR encourages those who wish to monitor a particular telemetry parameter during these solar eclipse periods, should let him know since he will make sure that parameter is part of the Whole Orbit Data (WOD) collection facility.

[The AMSAT News Service (ANS) would like to thank James Miller (G3IOR) for the information which went into this bulletin item.]

/EX
SB SAT @ AMSAT \$ANS-289.03
AMSAT OPS NET SCHEDULE

HR AMSAT NEWS SERVICE BULLETIN 289.03 FROM AMSAT HQ
SILVER SPRING, MD OCTOBER 16, 1993
TO ALL RADIO AMATEURS BT
BID: \$ANS-289.03

Current AMSAT Operations Net Schedule For AO-13

AMSAT Operations Nets are planned for the following times. Mode-B Nets are conducted on AO-13 on a downlink frequency of 145.950 MHz. If, at the start of the OPS Net, the frequency of 145.950 MHz is being used for a QSO, OPS Net enthusiasts are asked to move to the alternate frequency of 145.955 MHz.

Date	UTC	Mode	Phs	NCS	Alt NCS
23-Oct-93	1315	B	154	WB6LLO	WA5ZIB

30-Oct-93	1300	B	62	W5IU	WB6LLO
13-Nov-93	1230	B	146	VE2LVC	W5IU

Any stations with information on current events would be most welcomed. Also, those interested in discussing technical issues or who have questions about any particular aspect of OSCAR statellite operations, are encouraged to join the OPS Nets. In the unlikely event that either the Net Control Station (NCS) or the alternate do not call on frequency, any participant is invited to act as the NCS.

Slow Scan Television on AO-13

SSTV sessions will be held on immediately after the OPS Nets a downlink on a Mode-B downlink frequency 145.960 MHz.

/EX

SB SAT @ AMSAT \$ANS-289.04

WEEKLY OSCAR STATUS REPORTS

HR AMSAT NEWS SERVICE BULLETIN 289.04 FROM AMSAT HQ
SILVER SPRING, MD OCTOBER 16, 1993
TO ALL RADIO AMATEURS BT
BID: \$ANS-289.04

Weekly OSCAR Status Reports: 16-OCT-93

AO-13: Current Transponder Operating Schedule:

L QST *** AO-13 TRANSPONDER SCHEDULE *** 1993 Aug 25-Oct 25

Mode-B : MA 0 to MA 90 !

Mode-BS : MA 90 to MA 120 !

Mode-S : MA 120 to MA 145 !<- S transponder; B trsp. is OFF

Mode-S : MA 145 to MA 150 !<- S beacon only

Mode-BS : MA 150 to MA 180 ! Blon/Blat 180/0

Mode-B : MA 180 to MA 256 !

Omnis : MA 230 to MA 40 ! Move to attitude 210/0, Oct 25

M QST *** AO-13 TRANSPONDER SCHEDULE *** 1993 Oct 25-Nov 15

Mode-B : MA 0 to MA 130 !

Mode-BS : MA 130 to MA 180 !

Mode-S : MA 180 to MA 205 !<- S transponder; B trsp. is OFF

Mode-S : MA 205 to MA 210 !<- S beacon only

Mode-BS : MA 210 to MA 226 ! Blon/Blat 210/0

Omnis : MA 240 to MA 80 ! Move to attitude 240/0, Nov 15

Please don't uplink to Mode-B between MA 180-205 as this interferes with Mode-S transponder operations. Reorientation from Attitude 180/0 to 210/0: A magnetorque will be initiated on Orbit #4105 MA 224 [Oct 24 @ 03:48 UTC]

and will be executed over 4 perigees, completing on Orbit #4109 MA 32 [Oct 25 @ 17:00 UTC]. The new schedule, as per M-block, will be invoked Orbit #4109 MA 140, and thus that orbit (only) will contain two Mode-S sessions. Continuous up-to-date information about AO-13 operations is always available on the beacons at 145.812 MHz and 2400.646 MHz in CW, RTTY and 400 bps PSK. Also, these bulletins are also posted to INTERNET, ANS bulletins, Packet, PACSATs, etc., and can also be found in many international newsletters. [G3RUH/DB2OS/VK5AGR]

AO-16: Operating normally. [WH6I]

UO-22: Operating normally. [WH6I]

KO-23: Up and running. Busy as usual. The images are no longer available. [WH6I]

KO-25: Has been in "TICK" mode lately. [WH6I]

RS-12: W9CGI reports that he had his first satellite contact through RS-12 a couple of weeks ago on Mode-K, i.e., 15M uplink and 10M downlink. He reports that he made about 4 contacts altogether, on two different passes. W9CGI would appreciate any ideas/filter or thoughts, etc. from any other RS-12 users on how to keep the 15M uplink out of his 10M receiver so that he can run duplex like any other mode bird. He uses a Yaesu FT990 at about 10W on 15M uplink to a Cushcraft R5 vertical. For the downlink he has a vertical J-pole about 60 ft from the R5 antenna and then inside he uses a HF converter in the FT726 transceiver. The FT726 is of course his normal Mode-B rig. W9CGI says that he is finally finding time to get back on the birds so he is looking forward to making many contacts.
[W9CGI @ N5AAA.IN.USA]

The AMSAT NEWS Service (ANS) is looking for volunteers to contribute weekly OSCAR status reports. If you have a favorite OSCAR which you work on a regular basis and would like to contribute to this bulletin, please send your observations to WD0HHU at his CompuServe address of 70524,2272, on INTERNET at wd0hhu@amsat.org, or to his local packet BBS in the Denver, CO area, WD0HHU @ W0LJF.#NECO.CO.USA.NOAM. Also, if you find that the current set of orbital elements are not generating the correct AOS/LOS times at your QTH, PLEASE INCLUDE THAT INFORMATION AS WELL. The information you provide will be of value to all OSCAR enthusiasts.

/EX

Date: Sun, 17 Oct 1993 14:51:19 GMT
From: rit!isc-newssserver!ultb!jdc3538@cs.rochester.edu
Subject: BESTIALITY AMATEUR RADIO FRATERNITY (BARF)

To: info-hams@ucsd.edu

In article <CF0oA6.5Du@news.Hawaii.Edu> jherman@uhunix3.uhcc.Hawaii.Edu (Jeff Herman) writes:

>Membership is now open to those wishing to join B.A.R.F., the

>

> BESTIALITY AMATEUR RADIO FRATERNITY

>

>We are a sexual minority organization who try to promote:

>* a deep love for all kinds of animals

>* good operating practices both on the air and on our animals

>* public service (free animal grooming by animal loving individuals)

> (etc.)

>Jeff NH6IL (back in the days when we only kissed our pets: WA6QIJ)

As a ladies-bicycle-seat-sniffing-ham (LBSSH) I am deeply offended at your seat-o-phobic and exclusionary posting.

You must be insecure in your seat-u-ality to write such anti-LBSSH drivel, you naughty boy.

Suitable punishment will be meted out by the Organization of Leather Wielding Hams...

73...Jim

N2VNO

Date: 17 Oct 1993 16:48:50 GMT

From: news.larc.nasa.gov!grissom.larc.nasa.gov!kludge@ames.arpa

Subject: BESTIALITY AMATEUR RADIO FRATERNITY (BARF)

To: info-hams@ucsd.edu

In article <1993Oct17.145119.18804@ulb.isc.rit.edu> jdc3538@ulb.isc.rit.edu (J.D. Cronin) writes:

>

>As a ladies-bicycle-seat-sniffing-ham (LBSSH) I am deeply offended at

>your seat-o-phobic and exclusionary posting.

>

>You must be insecure in your seat-u-ality to write such anti-LBSSH

>drivel, you naughty boy.

>

>Suitable punishment will be meted out by the Organization of Leather

>Wielding Hams...

I am sorry, but the OLWWH has changed their name to the "Organization of Linear Wielding Hams" and membership is only open to those running more

than 50 Kw forward.

--scott

--

"C'est un Nagra. C'est suisse, et tres, tres precis."

Date: 17 Oct 93 13:38:29 GMT
From: news-mail-gateway@ucsd.edu
Subject: Charging an FNB-26 with NCD-29?
To: info-hams@ucsd.edu

>Let me recomend that you buy the NCD-42. It's a bit expensive, but it's
>a "smart charger" that is very kind to NiCads. The old NCD-29 is very
>abusive of batteries.

>

>Gary

That seems to be the recommendation I have heard. A friend of mine bit the bullet and bought one. One thing I was looking for instead, but have had no luck remembering where I saw it, was a universal desktop charger that had replaceable sleeves for the different types batteries. It seems like a great idea.

Who knows, maybe I'll just give up and pay the \$100.

Thanx!

Robert

+-----+-----+
Robert G. Schaffrath, N2JTX	Internet: rgs%wpmax2%gfmida@uunet.uu.net
Systems Engineer	CompuServe: 70541,435
Maxwell House Coffee Company	Phone: 914-335-2777
Kraft General Foods Corp.	Slogan: "ervice is ur mott"
+-----+-----+

Date: 17 Oct 1993 12:10:21 -0400
From: usc!wupost!udel!news.sprintlink.net!clark.net!clark.net!
jaevans@network.ucsd.edu
Subject: Data Point - 6 1/2 weeks !
To: info-hams@ucsd.edu

OK, for you folks counting the days (as I have), here are some more data points for you.

05 Sep 93 I took my exam for Technician
12 Oct 93 Date of FCC License
14 Oct 93 Postmark on FCC envelope
16 Oct 93 Ticket arrives in my mailbox

Exam was taken at Palmer Park, MD. As an aside, I took and passed my 5 WPM code exam on 16 Oct 93, the same day (2 hours before) the ticket arrived.

See ya on the air, where my first contact will be via CW &^ on 80 meters.

John A. Evans, Capt, USAF "My number one goal as a
VHDL/EDA Engineer runner is to live long enough
N3Q00 Tech Plus !!! to place in my age group!!!"

jaevans@clark.net Linux - the OS of choice !!

Once data encryption is outlawed, only outlaws will have data encryption !!!

Date: Sun, 17 Oct 1993 12:12:00 GMT
From: usc!yeshua.marcam.com!news.kei.com!ub!acsu.buffalo.edu!ubvms.cc.buffalo.edu!
oopdavid@network.ucsd.edu
Subject: GAY & QST
To: info-hams@ucsd.edu

Can someone just tell me what page in Sept issue got this whole thing
going (again).
Dave.

Date: 17 Oct 93 10:23:27 EST
From: usc!howland.reston.ans.net!spool.mu.edu!nigel.msen.com!ilium!sycom!
jh25s56@network.ucsd.edu
Subject: HamCall CD-ROM Recommendations?
To: info-hams@ucsd.edu

In an article, msanders@sim.es.com (Milt Sanders) writes:
>I have purchased one HamCall CD-ROM and am interested in any others that
>may be available. The data on them may be the same, depending upon their
>update times for new licensees, but pricing will be different and
>additional features will vary. I have heard of one called "SAM", and I
>purchased the Buckmaster CD. Buckmaster has about 6000 shareware programs
>on it in addition to most of the US callsigns and another host of
>international call signs. Buckmaster is \$50 plus shipping and updates in

>April and October. Any other information on the different CD-ROMs would be
>
>Thanks,
>Milt

Walnut Creek has the "QRZ!" CD-ROM for about half Buckmaster's price. It has the call book data base from about March '93. I havn't tested the included data retrieval program (I don't have an IBM) but the data files are comma delimited and easy to deal with with GREP or your favorite Data Base program. There are four copies of the base each sorted in different ways. About 50 Megabytes each. I was easily able to pull off all the Michigan calls into a separate file for SuperBase.

Walnut Creek is at 800-786-9907. I am a satisfied customer only. They seem to specialize in CD-ROM snapshots of Internet archive sites.

--

Jim Harvey		"Just because you already bought your groceries
18538 Inkster		doesn't mean you can't go back in the store and
Redford, Mi		look at the tomatoes." Harvey's principle #4
48240		jh25s56@sycom.mi.org

Date: Wed, 13 Oct 1993 16:11:52 GMT
From: tribune.usask.ca!kakwa.ucs.ualberta.ca!ersys!adec23!ve6mgs!
usenet@decwrl.dec.com
Subject: JOTA news clip
To: info-hams@ucsd.edu

>From Salt Lake Tribune (Utah) October 10, 1993:

JAMBOREE-ON-AIR LETS SCOUTS BE ON SAME WAVELENGTH
By Michael Nakoryakov The Salt Lake Tribune

Technically minded young Utahns will join 400,000 Scouts and their guides worldwide Oct 15-17 to exchange ideas and information through shortwave amateur radios.

Jamboree-on-the-air, which for 36 years has been sponsored by the 170,000-member nonprofit American Radio Relay League, offers Scouts who live thousands of miles apart a chance to get acquainted.

Fred Gailey of Sandy [Utah] read about the Jamboree-on-the-air in a magazine for the amateur radio enthusiasts and decided to get involved.

"It was such a great idea -- Scouts will have an opportunity to learn more about what the amateur radio is and talk to people in other states and

countries," Mr. Gailey said.

"At this point, I am not sure how many local Scouts will participate, but I know that my son, Doug, and his friends will."

Mr. Gailey will offer the young operators his ham radio and will coordinate their work.

The three-day program will include a variety of ham radio modes, including single-side band voice, Morse code, amateur television and computer-link communications.

People who own short-wave radios may listen in by monitoring the following frequencies: 3.740 MHz, 3.940 MHz, 7.090 MHz, 14.290 MHz, 18.140 MHz, 21.360 MHz, 24.960 MHz, and 28.990 MHz.

[end]

Now THERE'S a neat idea -- let the public listen in, and tell them how! When was the last time an amateur radio organization ever invited the public to listen in?

Paul Marsh N0ZAU Omaha

Date: Thu, 14 Oct 1993 22:05:43 GMT
From: sdd.hp.com!col.hp.com!news.dtc.hp.com!hplextra!hpfcs!hplvec!
scott@network.ucsd.edu
Subject: New Products Announcement: BFH-1 & BFH-2
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, bcoleman@hayes.com (Bill Coleman) writes:

> In the computer industry, we have a similar saying: RTFM. "Read the manual."
>
> The "F" is uh, er, silent.

Nonsense Bill. I once had a colleague get a bit uptight when I used the old RTFM joke. He rather stuffily told me, "Around here we just say RTM." To which I replied, "Why? What's wrong with Read The Fine Manual."

OK, you had to be there.

Scott Turner N0VRF scott@hpsla.LVLD.HP.COM
HP VXi Systems Division

Date: Tue, 12 Oct 1993 19:12:59 GMT
From: sdd.hp.com!col.hp.com!news.dtc.hp.com!hplextra!hpfcso!hplvec!
tccline@network.ucsd.edu
Subject: When is Dayton??
To: info-hams@ucsd.edu

> In rec.radio.amateur.misc, I wrote:
>
> ----> I encourage a Dayton ham to contact the DARA (Dayton Amateur Radio
> Association) and post a confirmation for us.
>
>
> So I hope to see YOU at HamVention '94 on
> April 29, 30, May 1, 1994.
> =====

Later, on Sun, 10 Oct 1993, DKSTEIN@antioch.edu wrote me a
confirmation:

> I called the DARA chairperson and his daughter confirmed your dates!
>
> Dan K-S
> N8XUW

Thanks Dan!

73

Ted Cline, NØRQV
ted_cline@hplsla.lvld.hp.com
Day: (303) 679-2352

Date: 17 Oct 93 10:49:18 EST
From: library.ucla.edu!europa.eng.gtefsd.com!howland.reston.ans.net!
newsserver.jvnc.net!yale.edu!nigel.msen.com!ilium!sycom!jh25s56@network.ucsd.edu
Subject: Zenith Minisport
To: info-hams@ucsd.edu

Does anyone have parts 9, 10, and 11 of the MiniSport Laptop Hacker
series from Brian Mork KA9SNF? Please mail to me!!

--

Jim Harvey | "Just because you already bought your groceries
18538 Inkster | doesn't mean you can't go back in the store and
Redford, Mi | look at the tomatoes." Harvey's principle #4
48240 | jh25s56@sycom.mi.org

Date: Sun, 17 Oct 1993 13:00:30 GMT
From: swrinde!emory!kd4nc!ke4zv!gary@network.ucsd.edu
To: info-hams@ucsd.edu

References <CEurHy.1u0z@hawnews.watson.ibm.com>,
<19930ct14.113042.1670@ke4zv.atl.ga.us>, <CExuID.13L4@hawnews.watson.ibm.com>
Reply-To : gary@ke4zv.UUCP (Gary Coffman)
Subject : Re: Need 16key touch tone pad

In article <CExuID.13L4@hawnews.watson.ibm.com> pcr@vnet.ibm.com (phil reed)
writes:

>In <19930ct14.113042.1670@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman)
writes:

>> ...

>>You'll find a suitable pad as close by as the nearest WE500 desk telephone.

>

>Great! Thanks. But, what about tones A-D?

Ah, well if you need those, you have to find one of the data entry
pads, or buy one of the aftermarket pads. BTW I'm told the model
number of the WE phone is 2500. The 500 was rotary dial.

Gary

--

Gary Coffman KE4ZV | "If 10% is good enough | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | for Jesus, it's good | uunet!rsiatl!ke4zv!gary
534 Shannon Way | enough for Uncle Sam." | emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244 | -Ray Stevens |

Date: Sun, 17 Oct 1993 14:53:19 GMT
From: rit!isc-newsserver!ultb!jdc3538@cs.rochester.edu
To: info-hams@ucsd.edu

References <CF0oA6.5Du@news.hawaii.edu>, <CF0uJK.D3A@murdoch.acc.Virginia.EDU>,
<CF0zE2.7zI@news.Hawaii.Edu>
Subject : Re: BESTIALITY AMATEUR RADIO FRATERNITY (BARF)

>>Jeff Herman <jherman@uhunix3.uhcc.Hawaii.Edu> wrote:

>>

>

>I didn't bring the subject up - someone else did. Just because I don't

>back down like those who are in tenuous positions must doesn't mean I

^^^^ ^^^^

Just bend over...

>Jeff

>

>P.S. My mailbox has been flooded with the funniest responses! Thanks

>everyone. The silent majority speaks! (I think Nixon said that...)

>

End of Info-Hams Digest V93 #1234
